



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Chang et al.

Appln. No.: 10/804,815

Filed : March 18, 2004

For : RENDERING TABLES WITH NATURAL
LANGUAGE COMMANDS

Docket No.: M61.12-0606

Group Art Unit: 2171

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450, THIS

24 DAY OF June 2004

PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of U.S. Patents and Published Applications.

TIME OF FILING

The information disclosure statement is being filed:

1. X with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

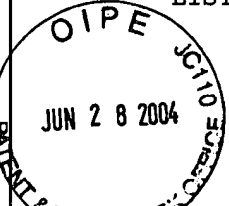
Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By: 

Todd R. Fronek, Reg. No. 48,516
Suite 1600 - International Centre
900 Second Avenue South
Minneapolis, Minnesota 55402-3319
Phone: (612) 334-3222
Fax: (612) 334-3312

TRF:jmb

FORM PTO-1449	Atty. Docket No.: M61.12-0606	Appl. No.: 10/804,815
 <p>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p>	First Named Inventor:	
	Chang et al.	
	Filing Date March 18, 2004	Group Art: 2171

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA						
AB						

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
AC						
AD						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AE	Thompson et al., "Learning to Parse Natural Language Database Queries into Logical Form", Proceedings of the ICML-97 Workshop on Automata Induction, Grammatical Inference, and Language Acquisition, Nashville, TN, July 1997.
AF	Dale et al., "The Realities of Generating Natural Language from Databases", Proceedings of the 11th Australian Joint Conference on Artificial Intelligence, July 13-17, 1998.
AG	Natural-Language Database Interfaces from ELF Software Co., "Northwind Tutorial", http://www.elf-software.com/docs/Northwind.htm , last updated Dec. 1998.
AH	Knowles, "A Natural Language Database Interface for SQL-Tutor, pp. 1-35, November 1999.
AI	Filipe et al., "Databases and Natural Language Interfaces", pp. 1-11.
AJ	Daniels, "Integrating a Spoken Language System with Agents for Operational Information Access", Lockheed Martin Advance Technology Laboratories.
AK	Massimi et al., "An Introduction to Natural Language Databases-Tutorial for Novices", December 6, 2002.
AL	Ogbuji, "Thinking XML: Learning Objects Metadata", Dec. 2, 2003, http://www-106.ibm.com/developworks .
AM	Popescu et al., "Towards a Theory of Natural Language Interfaces to Databases", pp. 149-157, IUI'03 Jan. 12-15, 2003.
AN	Chong et al., "A Framework for Creating Natural Language User Interfaces for Action-Based Applications", Cornell University, AMILP'-3, August 25, 2003.
AO	Katz et al., "Group 1-Natural English to SQL Translator-Design Document-Final Revision".

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.